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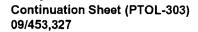
DATE MAILED: 09/16/2003

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/453,327	12/02/1999		Sidney A. Heenan	096990-026-127	2473
75	90	09/16/2003			
Sandra B Weis	SS		EXAMINER		
Jones Day Reav 77 West Wacke	r Drive	e	PHAN, JAMES		
Chicago, IL 60601-1692				ART UNIT	PAPER NUMBER
			•	2872	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

	Application No.	Applicant(s)					
Advisory Action	09/453,327	HEENAN ET AL.					
	Examin r	Art Unit					
	James Phan	2872					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 21 August 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR REPLY [check either a) or b)]							
a) The period for reply expires <u>three</u> months from the mailing date of the final rejection.							
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered because:							
(a)   they raise new issues that would require furth	er consideration and/or search (	(see NOTE below);					
(b) they raise the issue of new matter (see Note I	• •						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) they present additional claims without cancel	ling a corresponding number of	finally rejected clair	ms.				
NOTE:							
3. Applicant's reply has overcome the following reject							
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).							
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.							
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.							
7.⊠ For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.							
The status of the claim(s) is (or will be) as follows:							
Claim(s) allowed: 1-12,14-18 and 29-32 (claims 31-32will be rejoined by the examiner).							
Claim(s) objected to: <u>none</u> .							
Claim(s) rejected: 26 and 91-93							
Claim(s) withdrawn from consideration: 10,20-25,27,28 and 33-90.							
8.⊠ The proposed drawing correction filed on <u>08 April 2003</u> is a)⊠ approved or b)□ disapproved by the Examiner.							
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)							
10. Other:							
		James Ph Primary Exa					



Application No.

Continuation of 5. does NOT place the application in condition for allowance because: (1) the alternative feature "face-mor -parallel" recited in claim 26 is disclosed in the applied prior art; and (2) the presence of non-elected claims 10,20-25,27,28 and 33-90.

## Interview Summary

Applicant(s)

09/453,327

HEENAN ET AL

Examiner

James Phan

2872

	James Phan 28/2
All participants (applicant, applicant's representative, PTC	) personnel):
(1) <u>James Phan</u> .	(3) <u>Couzin</u> .
(2) Ms. Sandra Weise.	(4)
Date of Interview: <u>31 July 2003</u> .	
Type: a)☐ Telephonic b)☐ Video Conference c)☑ Personal [copy given to: 1)☐ applicant	2)⊠ applicant's representative]
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description: <i>cubecorner models</i> .	e) <u></u> No.
Claim(s) discussed: none.	
Identification of prior art discussed: <u>Szczech</u> .	
Agreement with respect to the claims f) was reached.	g) was not reached. h) № N/A.
Substance of Interview including description of the general reached, or any other comments: <u>Claimed cubecorners to provide an affidavit to show that the cubes in the discussion paprallel.</u>	al nature of what was agreed to if an agreement was lit and the applied art were discussed. Applicant agreed to sed prior art (Figs 4A-4B) are not being canted edge-more
(A fuller description, if necessary, and a copy of the amer allowable, if available, must be attached. Also, where no allowable is available, a summary thereof must be attached.	
	ne last Office action has already been filed, APPLICANT IS R THE MAILING DATE OF THIS INTERVIEW SUMMARY OF THE SUBSTANCE OF THE INTERVIEW. See

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required